1   IN THE SPECIFICATION

2   Please replace the paragraph beginning on page 4, line 12, with the following paragraph:

3   The present invention provides methods, systems and apparatus for transferring interrupts from a

4   peripheral device to a host computer system. An example of apparatus comprises: a buffer for

5   storing indications of interrupts generated by the peripheral device; and a controller for, in

6   response to a preset condition being met, generating a control data block having a payload

7   portion, moving the contents of the buffer to the payload portion of the control data block, and

8   sending the control data block to the host computer system. In a particular embodiment

9   interrupts and indications of interrupts are transferred to the host computer, and/or the contents

10   of the buffer are moved to the corresponding fields of the payload portion. The buffer preferably

11   comprises a first in - first out memory buffer.

12   Please replace the paragraph beginning on page 39, line 25, with the following paragraph:

13   The ICB 1680 is a data structure transferred by the ISOC 120 to the memory 60 of the host 10

14   via a dedicated LCP channel. Referring to Figure 18, the ICB comprises a header portion and a

15   payload portion. The header portion comprises, at word 0, a status word including an ICB index

16   identifying the ICB 1680, an LCP interrupts valid count indicating the number interrupts in the

17   payload portion, and a time of day (TOD) stamp. In a particular embodiment, the payload portion

18   having a plurality of fields, each corresponding to a different one of the ports. The remainder of

19   the ICB 1680 is devoted to the payload portion. The payload portion comprises a plurality of

20   fields each containing the identity of the LCP channel that indicated the completion event. In the

21   example shown in Figure 18, each field in 2 bytes long, and there are 28 fields in the ICB 1680.

22   However, it will be appreciated that, in other embodiments of the present invention, the field size,

23   or the ICB size, or both, may be different.